

November 19, 2009 8:38:35 AM



Page 1

Accept

Setup Start

Stop

Cust Item ID:

Customer:

Run Start

Date:

Date:

**Insp.
Stamp**

Revision Nbr

C

0.00

0.00

Memo

turn as per Dwg.

Dwg Rev:

Deburr

0.00

0.00

Memo

QC2- Inspect parts off machine FAI/FAIB

0.00

0.00

Memo

Quality Control

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 53827

November 19, 2009 8:38:35 AM



Page 2

Item ID: D4013-3

Accept



Setup Start



Revision ID:

Item Name: Stud

Stop



Start Date: 11/19/2009 Start Qty: 60.00



Cust Item ID:

Required Date: 11/23/2009 Req'd Qty: 60.00



Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start



QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: *W/A*

0.00



Packaging

Memo

0.00

Packaging

EL 9-11-23 (X60)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/11/24 [Signature]
mtf 09-11-24

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

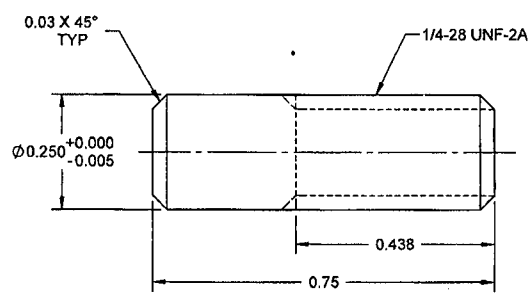
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

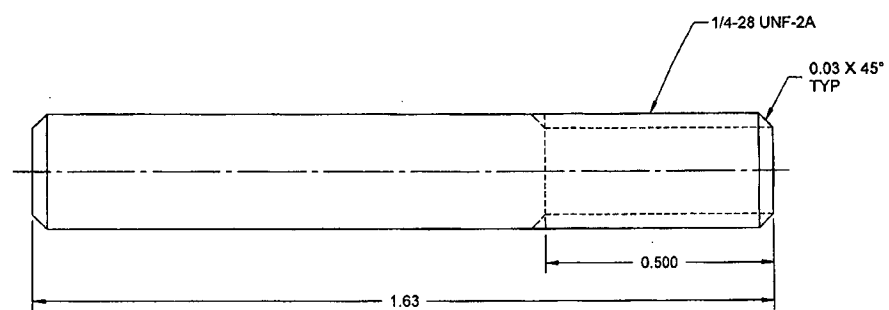
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

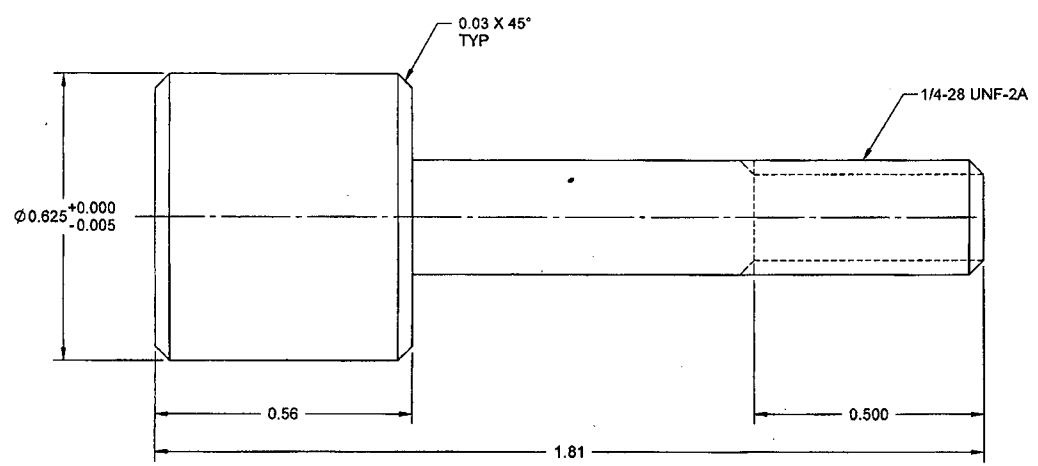
8 7 6 5 4 3 2 1



D4013-3 STUD



D4013-9 STUD



D4013-11 STUD

53827

- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL ROUND BAR
REF. DART SPEC. M304R
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: LESS THAN 0.01 lbs EACH

DESIGN	LA	DART AEROSPACE LTD	
DRAWN	JS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AS	DRAWING NO. D4013	REV. C
MFG. APPR.	DS	SHEET 4 OF 5	
APPROVED	MA	TITLE WEARPLATE ASSEMBLY	SCALE
DE APPR.	LA	NTS	
DATE	09.11.11	<small>COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESSED CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

8 7 6 5 4 3 2 1

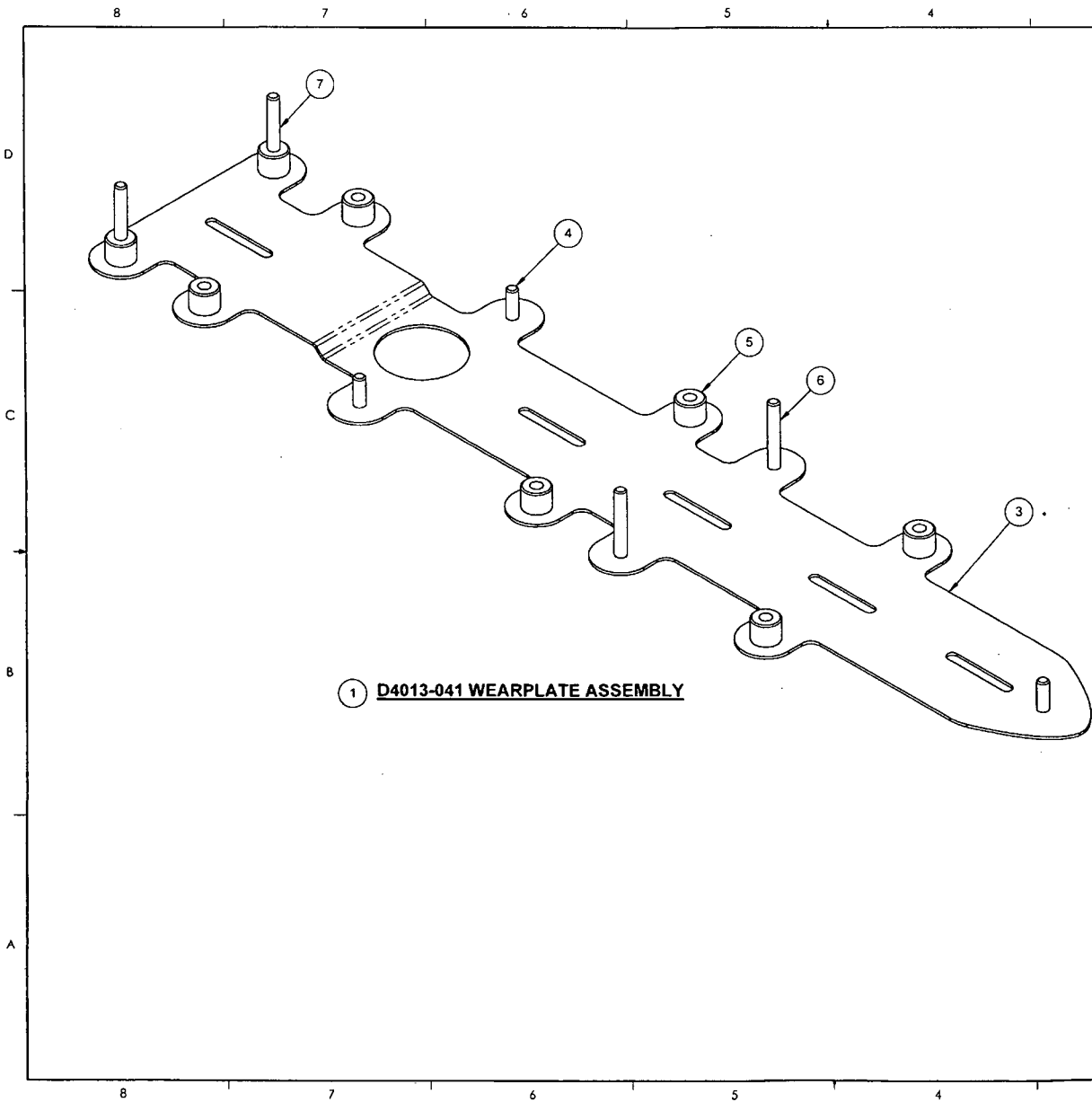
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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



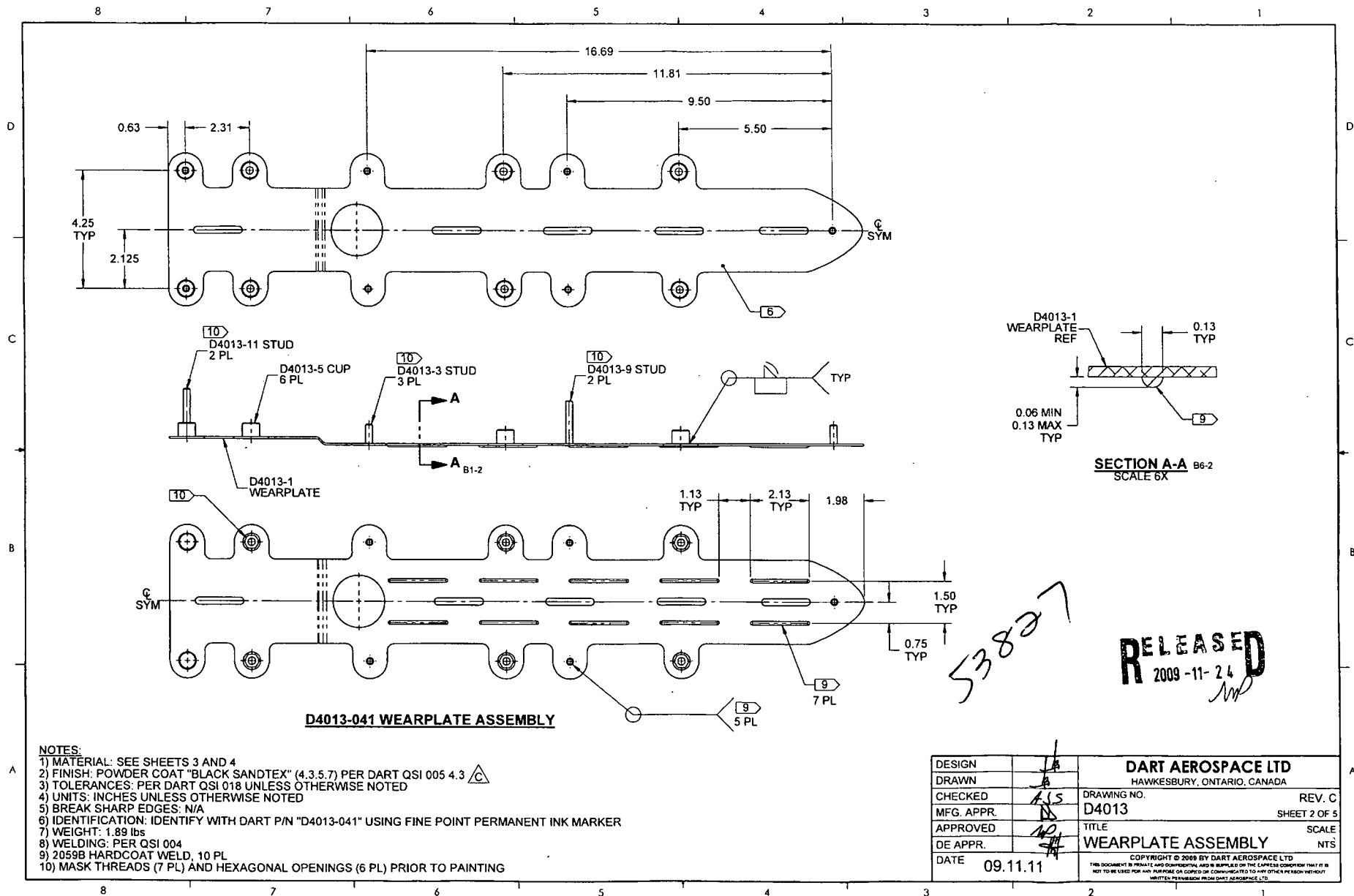
1 **D4013-041 WEARPLATE ASSEMBLY**

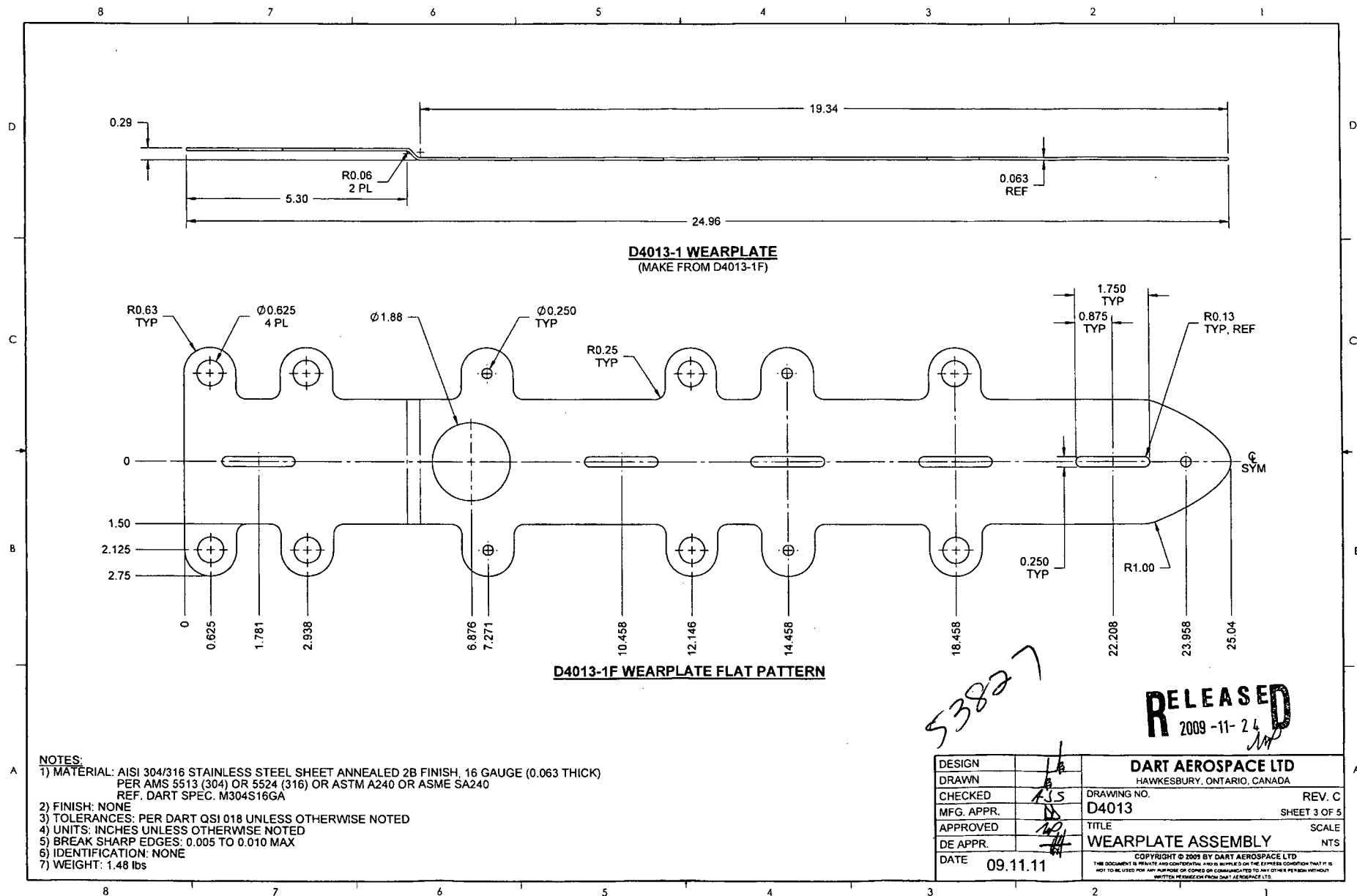
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1	X	D4013-041	WEARPLATE ASSEMBLY
3	1	D4013-1	WEARPLATE
4	3	D4013-3	STUD
5	6	D4013-5	CUP
6	2	D4013-9	STUD
7	2	D4013-11	STUD
21	A/R	20598	HARDCOAT

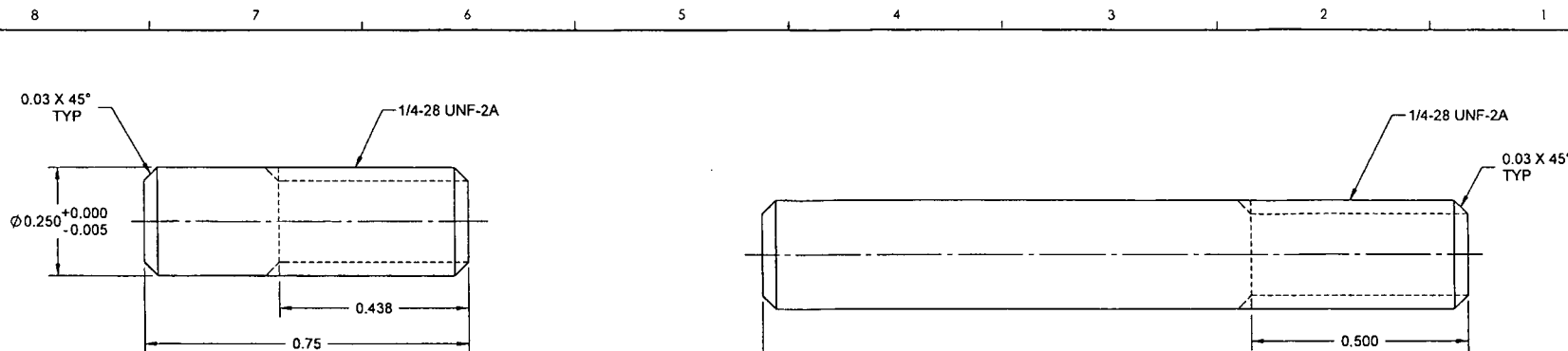
C	SIMPLIFY DESIGN FOR MANUFACTURING PURPOSES; REDESIGNED ITEM 5, ELIMINATED D4013-7 CUP (NO LONGER USED); CHANGED FINISH FROM GREY TO BLACK SANDTEX	MB	09.11.11
B	REDESIGN	MB	09.11.02
A	NEW ISSUE	MB	09.10.22
REV.	DESCRIPTION	BY	DATE
DESIGN	1A	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AS	DRAWING NO.	REV. C
CHECKED	AS	D4013	SHEET 1 OF 5
MFG. APPR.	AS	TITLE	SCALE
APPROVED	AS	WEARPLATE ASSEMBLY	
DE APPR.	AS	NTS	
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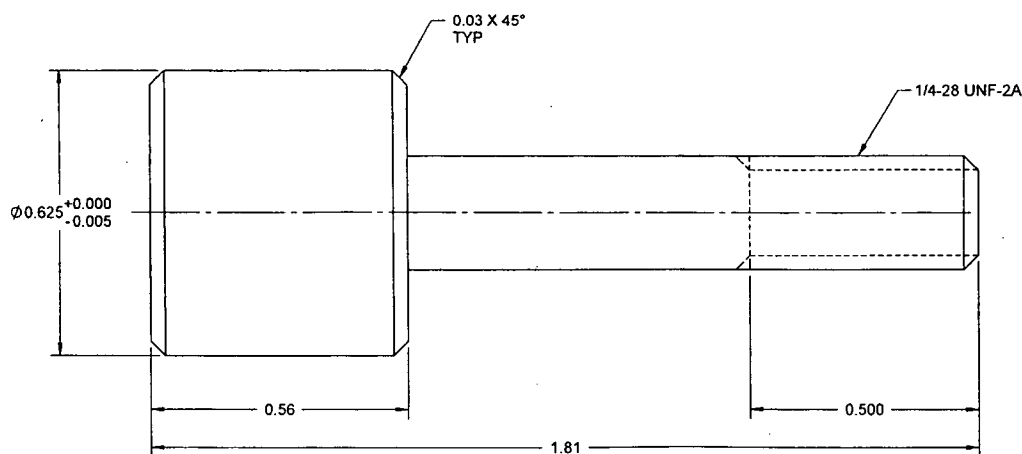






D4013-3 STUD

D4013-9 STUD



D4013-11 STUD

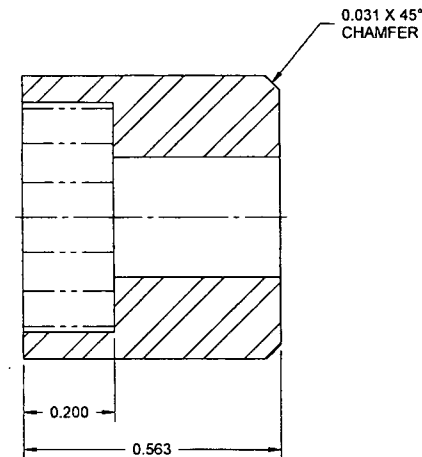
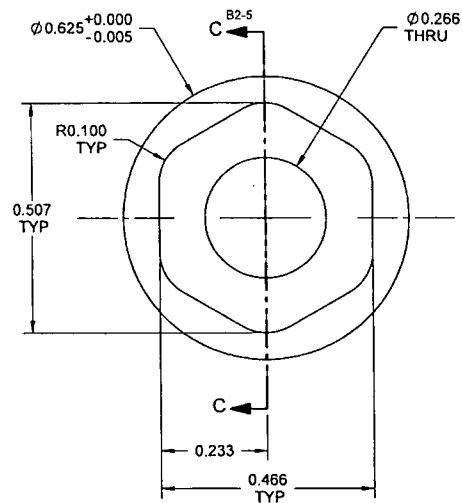
NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL ROUND BAR
REF. DART SPEC. M304R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: LESS THAN 0.01 lbs EACH

DESIGN	LA	DART AEROSPACE LTD	
DRAWN	LA	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AS	DRAWING NO.	REV. C
MFG. APPR.	DS	D4013	SHEET 4 OF 5
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DE APPR.	LA	WEARPLATE ASSEMBLY	
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SECTION C-C D6-5

D4013-5 CUP

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL ROUND BAR PER ASTM A276
REF. DART SPEC. M304R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.03 lbs EACH

DESIGN	LB	DART AEROSPACE LTD	
DRAWN	A	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ALS	DRAWING NO.	REV. C
MFG. APPR.	DS	D4013	SHEET 5 OF 5
APPROVED	MD	TITLE	SCALE
DE APPR.	MD	WEARPLATE ASSEMBLY	NTS
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